CO053

SCOPE OF WORK

THIS PROJECT CONSISTS OF REPLACING THE ELECTRICAL DUCT IN THE FRONTAL AREA. ASSOCIATED WORK ITEMS SHALL CONSIST OF REMOVAL OF EXISTING ELECTRICAL DUCTS, INSTALLATION OF ELECTRICAL DUCTS, HANDHOLES AND MANHOLES, PLACEMENT OF TEMPORARY CABLE JUMPERS, PAVEMENT REMOVAL AND REPLACEMENT, PAVEMENT MARKING.

AIRPORT SECURITY NOTE

AIRPORT SECURITY WILL BE MAINTAINED AT ALL TIMES. THE CONTRACTOR WILL CLOSE AND LOCK THE EXISTING GATE IN THE HAUL ROUTE AT THE END OF EACH WORKING DAY.

UTILITY NOTE

THE CONTRACTOR SHALL CONTACT ALL UTILITY COMPANIES AND AGENCIES WHICH HAVE LINES OR CONDUITS IN THE PROPOSED WORK AREA. ALL LINES AND CONDUITS SHALL BE LOCATED AND IDENTIFIED FOR DEPTH BEFORE ANY EXCAVATION BEGINS. THE CONTRACTOR WILL CALL J.U.L.I.E. (1-800-892-0123) TO ACCOMPLISH THE ABOVE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO IDENTIFY ALL UNDERGROUND NON-JULIE UTILITIES LOCATED WITHIN THE PROPOSED CONSTRUCTION LIMITS. THESE UNDERGROUND IMPROVEMENTS WILL BE LOCATED AT THE CONTRACTOR'S OWN EXPENSE PRIOR TO THE START OF CONSTRUCTION ACTIVITIES.

HEIGHT OF CONSTRUCTION EQUIPMENT

THE MAXIMUM ANTICIPATED HEIGHT OF THE CONSTRUCTION EQUIPMENT WILL BE 15 FEET. THE TALLEST EQUIPMENT IS EXPECTED TO BE A CONCRETE TRUCK.

HAUL ROUTE AND VEHICLE PARKING

THE CONTRACTOR WILL BE ALLOWED TO USE THE EXISTING AIRPORT ENTRANCE ROAD AND PARKING LOT AS HIS PROPOSED HAUL ROUTE. THE CONTRACTOR AND THE RESIDENT ENGINEER WILL WALK THE PROPOSED HAUL ROUTE PRIOR TO STARTING CONSTRUCTION AND WILL NOTE ANY PAVEMENT AREAS THAT ARE QUESTIONABLE. THE CONTRACTOR WILL BE REQUIRED TO MAINTAIN THE PROPOSED HAUL ROUTE THROUGHOUT THE DURATION OF THIS PROJECT. AT THE OCNCLUSION OF THE PROJECT, THE CONTRACTOR WILL RESTORE THE ENTRANCE ROAD AND PARKING LOT TO THEIR ORIGINAL STATE AT HIS OWN EXPENSE.

THE CONTRACTOR'S EMPLOYEES WILL BE ALLOWED TO PARK THEIR PERSONAL VEHCILES IN THE EXISTING AUTO PARKING LOT. ONLY CONTRACTOR VEHICLES WILL BE ALLOWED OUTSIDE OF THE EXISTING AUTO PARKING LOT.

EQUIPMENT PARKING AND MATERIAL STORAGE

THE PROPOSED EQUIPMENT PARKING AND MATERIAL STORAGE AREA WILL BE 100' X 100' AND LOCATED AS SHOWN ON THIS SHEET. THE CONTRACTOR WILL MAINTAIN THIS AREA THROUGHOUT THE DURATION OF THIS PROJECT. ANY AREA DAMAGED OUTSIDE OF THIS AREA WILL BE REPAIRED BY THE CONTRACTOR AT HIS OWN EXPENSE. AT THE CONCLUSION OF THE PROJECT THE COTNRACTOR WILL GRADE, FERTILIZE, SEED AND MULCH THIS AREA AS NEEDED TO RESTORE IT TO IT'S ORIGINAL STATE. RESTORATION OF THIS AREA WILL BE CONSIDERED INCIDENTAL TO THE PROJECT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

CONTRACTOR RESPONSIBILITIES

THE CONTRACTOR'S EQUIPMENT PARKING AND STORAGE AREA WILL BE AS SHOWN ON THIS SHEET. THE CONTRACTOR'S EMPLOYEES WILL PARK THEIR VEHICLES IN THIS AREA. ONLY CONTRACTOR VEHICLES WILL BE ALLOWED OUTSIDE THIS AREA.

THE CONTRACTOR AND HIS EMPLOYEES WILL BE RESTRICTED TO THE WORK AREA AND ALL OTHER AREAS OF THE AIRPORT ARE "OFF LIMITS" TO THEM.

THE CONTRACTOR SHALL MAINTAIN CONTINUOUS TAXIWAY ACCESS TO ALL HANGARS AND ADMINISTRATIVE AREAS.

NO TRENCHES OR HOLES WILL REMAIN OPEN OVERNIGHT.

150-ENGINEER'S FIELD OFFICE NOTES

NO ACTUAL ENGINEER'S FIELD OFFICE WILL BE SUPPLIED AS PART OF THIS ITEM OF WORK. THE CONTRACTOR WILL FURNISH A CELL PHONE TO THE RESIDENT ENGINEER FOR HIS EXCLUSIVE USE FOR THE DURATION OF THIS PROJECT. THE RESIDENT ENGINEER WILL USE THIS PHONE FOR PROJECT BUSINESS ONLY. THE CONTRACTOR WILL BE RESPONSIBLE FOR ALL CHARGES ASSOCIATED WITH THIS CELL PHONE.

THE PROPOSED ENGINEER'S FIELD OFFICE WILL BE PAID FOR UNDER ITEMS:

AR150510 ENGINEER'S FIELD OFFICE_____ 1 L.S.

BARRICADES AND TRAFFIC CONES

IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO PLACE AND MAINTAIN BARRICADES AND TRAFFIC CONES AS DIRECTED BY THE AIRPORT MANAGER. THE BARRICADES WILL BE EQUIPPED WITH RED FLASHING OR RED STEADY-BURN LIGHTS AND 20" SQUARE ORANGE FLAGS. THE BARRICADES, THEIR MAINTENANCE, PLACEMENT AND REMOVAL WILL BE CONSIDERED AS AN INCIDENTAL ITEM TO THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

SEE SHEET 6 FOR ADDITIONAL BARRICADE REQUIREMENTS

CERTIFIED PAYROLLS

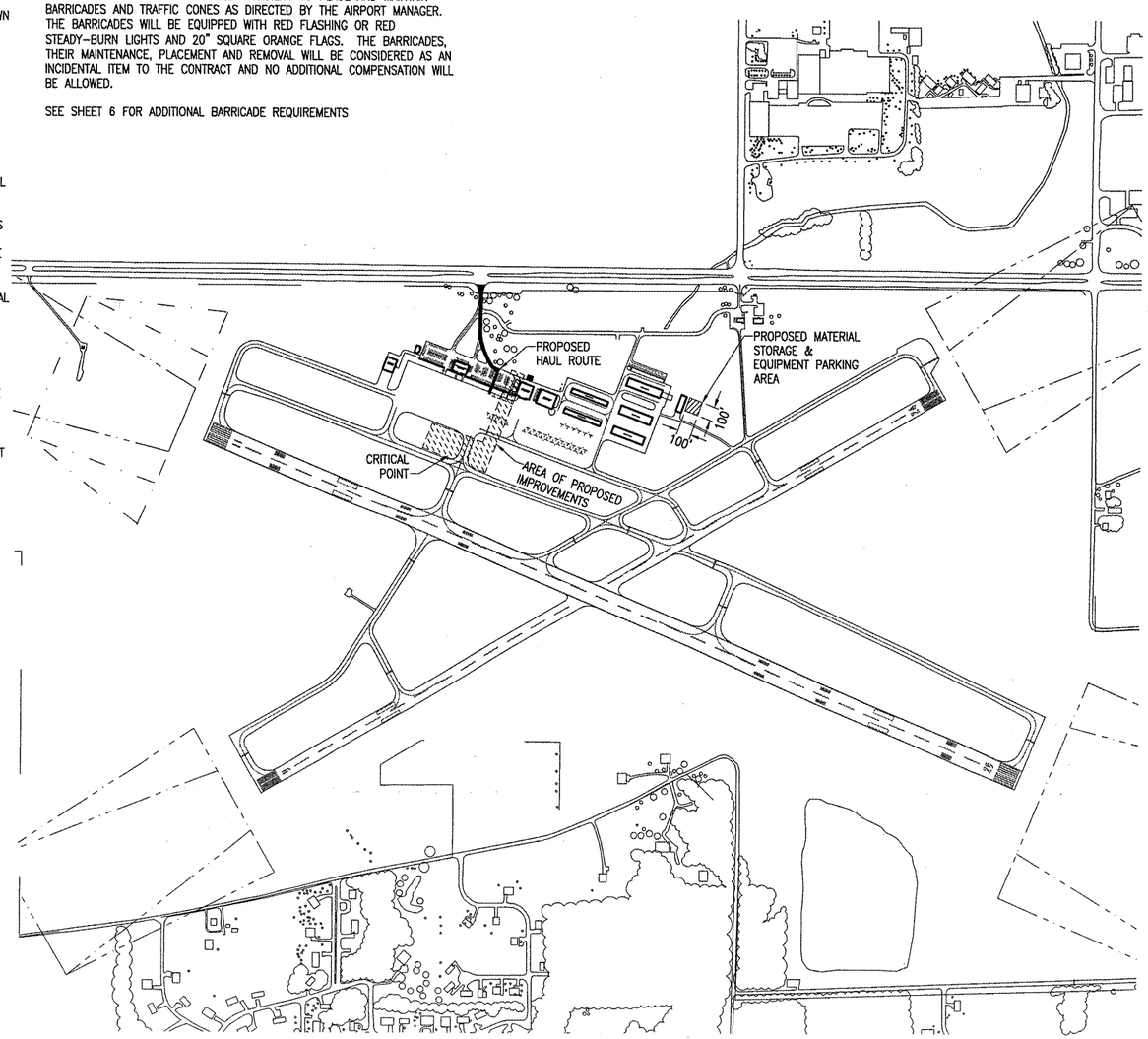
THE RESIDENT ENGINEER **CANNOT** FORWARD CONSTRUCTION REPORTS TO THE ILLINOIS DIVISION OF AERONAUTICS FOR PROCESSING UNTIL ALL **CERTIFIED PAYROLLS** FOR THE PERIOD HAVE BEEN RECEIVED.

MATERIAL CERTIFICATION

COMPLETED WORK **CANNOT** BE PLACED ON A CONSTRUCTION REPORT UNTIL ALL MATERIAL CERTIFICATIONS FOR THAT PAY ITEM HAVE BEEN RECEIVED, REVIEWED AND ACCEPTED BY THE RESIDENT ENGINEER.

THE LOCATION, SIZE AND TYPE OF MATERIAL OF EXISTING UNDERGROUND UTILITIES INDICATED ON THE PLANS IS NOT REPRESENTED AS BEING ACCURATE, SUFFICIENT OR COMPLETE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE ACTUAL LOCATION OF ALL SUCH FACILITIES, INCLUDING SERVICE CONNECTIONS TO UNDERGROUND UTILITIES. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE UTILITY COMPANIES OF HIS OPERATIONAL PLANS AND SHALL OBTAIN FROM THE RESPECTIVE UTILITY COMPANIES DETAILED INFORMATION AND ASSISTANCE RELATIVE TO THE LOCATION OF THEIR FACILITIES AND THE WORKING SCHEDULE OF THE COMPANIES FOR REMOVAL OR ADJUSTMENT WHERE REQUIRED. IN THE EVENT AN UNEXPECTED UTILITY INTERFERENCE IS ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE UTILITY COMPANY OF JURISDICTION. THE ENGINEER SHALL ALSO BE IMMEDIATELY NOTIFIED. ANY SUCH MAINS AND SERVICES SHALL BE RESTORED TO SERVICE AT ONCE AND PAID FOR BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE CONTRACT.

CALL J.U.L.I.E. FOR UTILITY INFORMATION AT 1-800-892-0123.



J.U.L.I.E. INFORMATION

COUNTY_____COLES
CITY_____MATTOON
TOWNSHIP_____LAFAYETTE
SECTION NO._____14, 15, 22 & 23
ADDRESS_____COLES COUNTY MEMORIAL AIRPORT
432 AIRPORT ROAD
MATTOON, ILLINOIS 61938

CRITICAL POINT DATA

LATITUDE: 39° 28' 50.80"
LONGITUDE: 88° 17' 00.32"
ELEVATION: 712.00 M.S.L.

PROPOSED SAFETY PLAN

GENERAL - THE COLES COUNTY MEMORIAL AIRPORT IS COMPRISED OF TWO RUNWAYS. THE PROPOSED CONSTRUCTION WILL NOT NECESSITATE CLOSING ANY RUNWAYS. WHEN THE CONTRACTOR IS WORKING WITHIN 85' OF A TAXIWAY CENTERLINE THAT TAXIWAY WILL BE CLOSED. THE CONTRACTOR WILL PLACE BARRICADES AS DIRECTED BY THE AIRPORT MANAGER/RESIDENT ENGINEER.

IDENTIFICATION - WHEN THE CONTRACTORS VEHICLES AND EQUIPMENT ARE ON THE AIRPORT THEY SHALL BE PROPERLY MARKED WITH THREE (3') FOOT SQUARE CHECKERED FLAGS (INTERNATIONAL ORANGE AND WHITE). THE CONTRACTOR WILL ALSO PROVIDE WORKERS WITH SOME TYPE OF TAG OR GARMENT TO IDENTIFY THE PERSON AS BEING PART OF THE CONSTRUCTION CREW.

RADIO CONTROL - THE CONTRACTOR WILL BE REQUIRED TO BE IN TWO-WAY RADIO CONTACT (122.70 MHz.) WITH THE AIRPORT UNICOM. THIS WILL KEEP THE CONTRACTOR IN CONSTANT CONTACT WITH THE COLES COUNTY MEMORIAL AIRPORT AND ENABLE THE AIRPORT TO IMMEDIATELY CONTACT THE CONTRACTOR IN CASE OF AN AERONAUTIC EMERGENCY THAT WOULD REQUIRE ACTION BY THE CONTRACTOR AND/OR HIS PERSONNEL.

EROSION CONTROL

THIS PROJECT WILL DISTURB LESS THAN 1 ACRE OF LAND, THEREFORE NO N.P.D.E.S. PERMIT WILL BE REQUIRED.

AIRCRAFT OPERATION LINE

THE CONTRACTOR WILL LOCATE THIS LINE AT THE START OF CONSTRUCTION AND WILL PLACE FLAGGED LATHE EVERY 150' ALONG IT. THIS LINE WILL BE THE LIMITS THAT ALL CONTRACTOR PERSONNEL MAY VENTURE WHEN A RUNWAY IS NOT CLOSED. THE CONTRACTOR WILL MAINTAIN THE LATHE LINE FOR RUNWAYS.

LEGEND

- EXISTING IMPROVEMENTS
- PROPOSED IMPROVEMENTS
- EXISTING BUILDINGS
- PROPOSED HAUL ROUTE AND EQUIPMENT PARKING AREA
- (1) PROPOSED BENCHMARK
- ▲ PROPOSED BARRICADES OR TRAFFIC CONES
- AREA OF PROPOSED IMPROVEMENTS

N

0' 250' 500' 1000'
HALF SIZE SCALE: 1"= 1000'
FULL SIZE SCALE: 1"= 500'

DATE	REVISION	BY
05/14/08	REVISED AS PER TDA REVIEW	CAH

COLES COUNTY AIRPORT AUTHORITY
COLES COUNTY MEMORIAL AIRPORT

A.I.P. PROJ.: 3-17-0066-B20
IL. PROJ.: MTO-3762

HS Project No. 07A0101D 0800
Filename R-003SFY.DWG
Scale 1" = 500'
Date 04/04/08

LAYOUT	CAH/MDR	11/28/07
DRAWN	MDR	11/28/07
REVIEWED	CAH	04/03/08

HANSON
Hanson Professional Services Inc.
3535 Stevenson Drive, Suite 200
Springfield, Illinois 62703-2686
Offices Nationwide

REPLACE ELECTRICAL DUCT IN FRONTAL AREA

PROPOSED SAFETY PLAN

3
3 of 22 sheets

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